

## ABSTRACT

5 An injection mould which comprises at least five  
modules aligned with each other. The five modules cor-  
respond to a first mould module and a second mould module  
to form a product cavity, a drive module for driving of  
sliders, an engaging module adapted, by application of  
10 a force, to prevent dividing between the first and the  
second mould module when introducing product material  
into the product cavity, and an ejector module for eject-  
ing a completed product from one of the first and the  
second mould module.

15 The method for making injection moulds comprises  
the steps of receiving a product pattern, defining func-  
tion holes and function recesses, and defining, separate  
from and parallel to the construction of function holes  
and function recesses, a product cavity and the parting  
plane of the mould. Moreover the method comprises the  
20 step of mechanically machining a plurality of modules  
essentially simultaneously.

Elected of publication: Fig. 9a